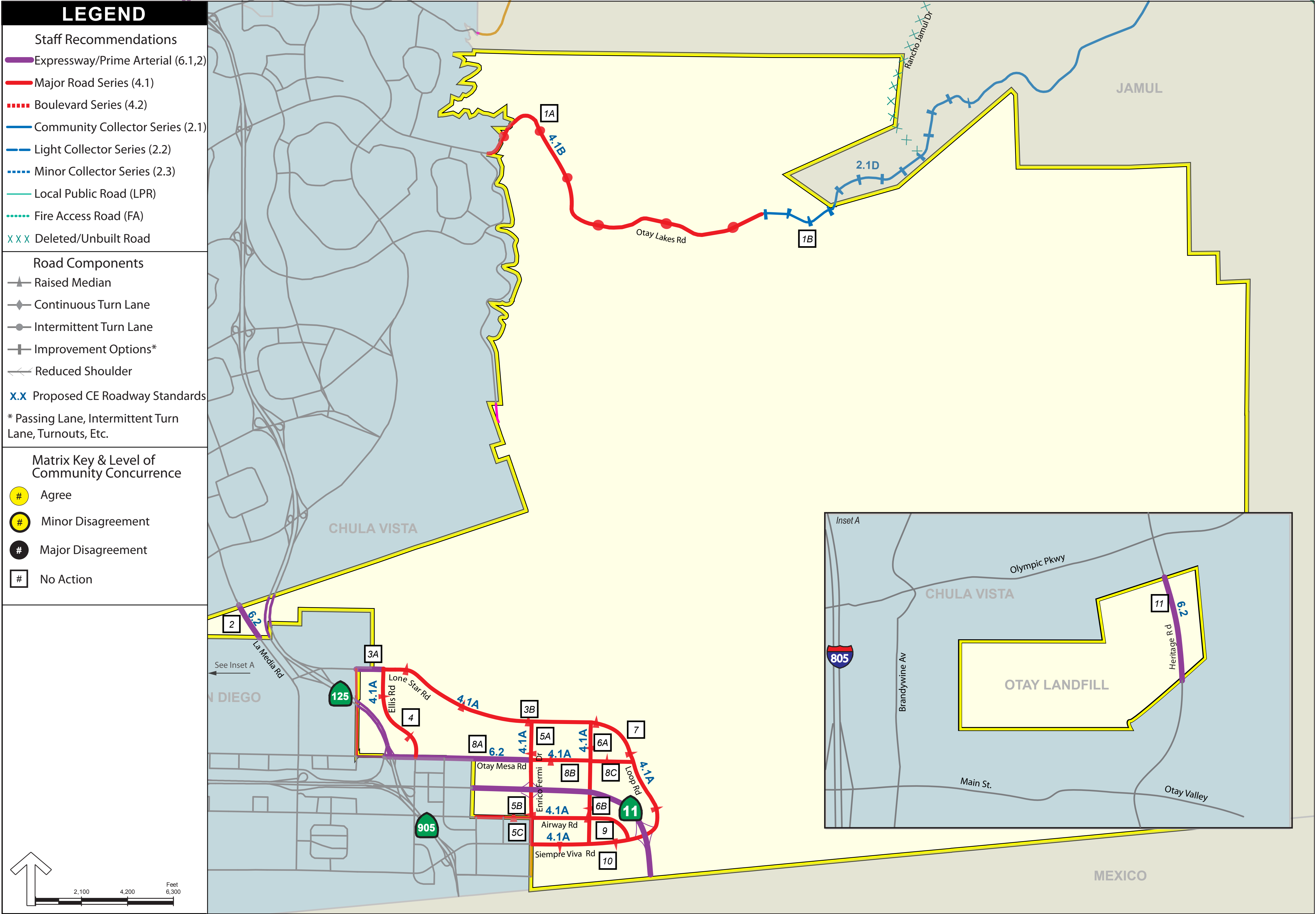


LEGEND

- Staff Recommendations
- Expressway/Prime Arterial (6.1,2)
 - Major Road Series (4.1)
 - Boulevard Series (4.2)
 - Community Collector Series (2.1)
 - Light Collector Series (2.2)
 - Minor Collector Series (2.3)
 - Local Public Road (LPR)
 - Fire Access Road (FA)
 - Deleted/Unbuilt Road

- Road Components
- Raised Median
 - Continuous Turn Lane
 - Intermittent Turn Lane
 - Improvement Options*
 - Reduced Shoulder
 - Proposed CE Roadway Standards
- * Passing Lane, Intermittent Turn Lane, Turnouts, Etc.

- Matrix Key & Level of Community Concurrence
- Agree
 - Minor Disagreement
 - Major Disagreement
 - No Action



CE Road Segment	Board-Endorsed Network	Rationale
1A Otay Lakes Road (SF 1396) <u>Segment:</u> Chula Vista boundary to the eastern edge of the reservoir <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Prime Arterial (6 lanes)	Downgrade Classification 4.1B Major Road with Intermittent Turn Lanes (4+ lanes)	<ul style="list-style-type: none"> • <i>Road Capacity</i> – A 4-lane road is sufficient to meet projected traffic volumes. • <i>Support Land Use Goals</i> – A 4-lane road segment provides a transition from the 2-lane segment to the east and the higher capacity roads of Chula Vista to the west.
1B Otay Lakes Road (SF 1396) <u>Segment:</u> The eastern edge of the reservoir to the Jamul/Dulzura boundary <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Collector Road (4 lanes)	Downgrade Classification 2.1D Community Collector with Improvement Options (2+ lanes)	<ul style="list-style-type: none"> • <i>Road Capacity</i> – A 2-lane road with a passing lane is sufficient to meet projected traffic volumes, and the road type is consistent with the classification in Jamul/Dulzura.
2 La Media Road (SA 1103) <u>Segment:</u> Entire length within the Otay planning area <u>Existing Condition:</u> Unbuilt CE Road <u>Current Classification:</u> Prime Arterial (6 lanes)	Equivalent Classification 6.2 Prime Arterial (6 lanes)	<ul style="list-style-type: none"> • <i>Inter-jurisdiction Issue</i> – This small unbuilt segment is part of a major roadway that is identified on the circulation plans for Chula Vista and the City of San Diego.
3A Lone Star Road (SC 2340) <u>Segment:</u> City of San Diego boundary to Ellis Road <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Prime Arterial (6 lanes)	Equivalent Classification 6.2 Prime Arterial (6 lanes)	<ul style="list-style-type: none"> • <i>Support Land Use Goals</i> – This classification is consistent with the classification assigned in the East Otay Mesa Specific Plan.
3B Lone Star Road (SC 2340) <u>Segment:</u> Ellis Road to Loop Road <u>Existing Condition:</u> Unbuilt CE Road <u>Current Classification:</u> Major Road (4+ lanes)	Equivalent Classification 4.1A Major Road with Raised Median (4+ lanes)	<ul style="list-style-type: none"> • <i>Support Land Use Goals</i> – This classification is consistent with the classification assigned in the East Otay Mesa Specific Plan.

CE Road Segment	Board-Endorsed Network	Rationale
<p>4 Ellis Road extension</p> <p><u>Segment:</u> Lone Star Road south to merge with Harvest Road at a point just north of Otay Mesa Road</p> <p><u>Existing Condition:</u> Unbuilt</p> <p><u>Current Classification:</u> None</p>	<p>New CE Road</p> <p>4.1A Major Road with Raised Median (4+ lanes)</p>	<ul style="list-style-type: none"> • <i>MaximizeTraffic Movement</i> – This road will provide an additional north/south link to distribute traffic to State Route 125. • <i>Road Capacity</i> – A 4-lane road is needed to meet projected traffic volumes. • <i>Community Consensus</i> – This new road is consistent with the current East Otay Mesa Specific Plan.
<p>5A Enrico Fermi Drive (SA 1105)</p> <p><u>Segment:</u> Lone Star Road to Otay Mesa Road</p> <p><u>Existing Condition:</u> Unbuilt</p> <p><u>Current Classification:</u> Major Road (4+ lanes)</p>	<p>Equivalent Classification</p> <p>4.1A Major Road with Raised Median (4+ lanes)</p>	<ul style="list-style-type: none"> • <i>Support Land Use Goals</i> –Classification is consistent with the classification assigned in the East Otay Mesa Specific Plan.
<p>5B Enrico Fermi Drive (SA 1105)</p> <p><u>Segment:</u> Otay Mesa Road to Airway Road</p> <p><u>Existing Condition:</u> 2 lanes</p> <p><u>Current Classification:</u> Major Road (4+ lanes)</p>	<p>Equivalent Classification</p> <p>4.1A Major Road with Raised Median (4+ lanes)</p>	<ul style="list-style-type: none"> • <i>Support Land Use Goals</i> –Classification is consistent with the classification assigned in the East Otay Mesa Specific Plan. The portion of the road north of State Route 11 shows an unacceptable service level but the volume does not justify a 6-lane road. <p>Note: Portion has failing LOS; Unfunded Caltrans Improvements: A full interchange should be constructed at State Route 11</p>
<p>5C Enrico Fermi Drive (SA 1105)</p> <p><u>Segment:</u> Airway Road to Siempre Viva Road</p> <p><u>Existing Condition:</u> 4 lanes</p> <p><u>Current Classification:</u> Major Road (4+ lanes)</p>	<p>Equivalent Classification</p> <p>4.1A Major Road with Raised Median (4+ lanes)</p>	<ul style="list-style-type: none"> • <i>Support Land Use Goals</i> –Classification is consistent with the classification assigned in the East Otay Mesa Specific Plan.

CE Road Segment	Board-Endorsed Network	Rationale
6A Alta Road (SA 1112) <u>Segment:</u> Lone Star Road south to Otay Mesa Road <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Major Road (4+ lanes)	Equivalent Classification 4.1A Major Road with Raised Median (4+ lanes)	<ul style="list-style-type: none"> <i>Support Land Use Goals</i> –Classification is consistent with the classification assigned in the East Otay Mesa Specific Plan.
6B Alta Road (SA 1112) <u>Segment:</u> Otay Mesa Road south to Siempre Viva Road <u>Existing Condition:</u> Unbuilt <u>Current Classification:</u> Major Road (4+ lanes) <u>CIP Network:</u> No LOS (unbuilt)	Equivalent Classification 4.1A Major Road with Raised Median (4+ lanes)	<ul style="list-style-type: none"> <i>Support Land Use Goals</i> –Classification is consistent with the classification assigned in the East Otay Mesa Specific Plan.
7 Loop Road (SA 1111) <u>Segment:</u> Entire segment <u>Existing Condition:</u> unbuilt <u>Current Classification:</u> Major Road (4+ lanes)	Equivalent Classification 4.1A Major Road with Raised Median (4+ lanes)	<ul style="list-style-type: none"> <i>Support Land Use Goals</i> –Classification is consistent with the classification assigned in the East Otay Mesa Specific Plan. However, upon the recommendation of the County’s project coordinator for East Otay Mesa, staff proposes a new general alignment to accommodate State Route 11.
8A Otay Mesa Road (SA 1120) <u>Segment:</u> Western boundary east to Enrico Fermi Drive <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Prime Arterial (6 lanes)	Equivalent Classification 6.2 Prime Arterial (6 lanes)	<ul style="list-style-type: none"> <i>Support Land Use Goals</i> –Classification is consistent with the classification assigned in the East Otay Mesa Specific Plan.
8B Otay Mesa Road (SA 1120) <u>Segment:</u> Enrico Fermi Drive to Alta Road <u>Existing Condition:</u> 2 lanes <u>Current Classification:</u> Major Road (4+ lanes)	Equivalent Classification 4.1A Major Road with Raised Median (4+ lanes)	<ul style="list-style-type: none"> <i>Support Land Use Goals</i> –Classification is consistent with the classification assigned in the East Otay Mesa Specific Plan. <p>Note: Portion has failing LOS</p>

CE Road Segment	Board-Endorsed Network	Rationale
8C Otay Mesa Road (SA 1120) <u>Segment:</u> Alta Road to Loop Road <u>Existing Condition:</u> Unbuilt <u>Current Classification:</u> Major Road (4+ lanes)	Equivalent Classification 4.1A Major Road with Raised Median (4+ lanes)	<ul style="list-style-type: none"> <i>Support Land Use Goals</i> –Classification is consistent with the classification assigned in the East Otay Mesa Specific Plan.
9 Airway Road (SC 2300) <u>Segment:</u> Enrico Fermi Drive to new connection with Siempre Viva Road <u>Existing Condition:</u> Unbuilt <u>Current Classification:</u> Major Road (4+ lanes)	Equivalent Classification 4.1A Major Road with Raised Median (4+ lanes)	<ul style="list-style-type: none"> <i>Support Land Use Goals</i> –Classification is consistent with the classification assigned in the East Otay Mesa Specific Plan. At the recommendation of the County’s project coordinator for East Otay Mesa, the eastern portion of the road was realigned to meet the extension of Siempre Viva Road. providing access to State Route 11.
10 Siempre Viva Road (SC 2360) <u>Segment:</u> Enrico Fermi Drive to new alignment of Loop Road <u>Existing Condition:</u> Unbuilt <u>Current Classification:</u> Major Road (4+ lanes)	Equivalent Classification 4.1A Major Road with Raised Median (4+ lanes)	<ul style="list-style-type: none"> <i>Support Land Use Goals</i> –Classification is consistent with the classification assigned in the East Otay Mesa Specific Plan. At the recommendation of the County’s project coordinator for East Otay Mesa, the general alignment of the road was changed to meet the modified alignment of Loop Road and to provide improved access to State Route 11. A small portion of the road east of State Route 11 exhibits a failing service level. <p>Note: Portion has failing LOS; Unfunded Caltrans Improvements: A full interchange should be constructed at State Route 11</p>
11 Heritage Road (SC2236) <u>Segment:</u> Entire segment within Otay Landfill <u>Existing Condition:</u> Unbuilt <u>Current Classification:</u> Prime Arterial (6 lanes)	Equivalent Classification 6.2 Prime Arterial (6 lanes)	<ul style="list-style-type: none"> <i>Inter-jurisdiction Issue</i> – This small road segment is imbedded within the circulation system of the City of Chula Vista.